



# IDAHO CROP WEATHER



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SERVICE  
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## Below Normal Temperatures

Below normal temperatures were reported by all weather stations except the Burley station this past week. Various County Extension Educators across the state reported a hard freeze during the weekend, with temperatures dipping into the mid to low 20's. The Idaho Agricultural Statistics Service reports farmers had an average of 6.5 days suitable for fieldwork. Agricultural activities for the week ending September 24 included monitoring for disease, planting winter wheat, killing potato vines, fall field work, digging early sugarbeets, harvesting hay, sweet corn, potatoes, dry beans, onions, corn for silage, mint and fruit.

### CROP PROGRESS PERCENTAGES

	2000	1999	Avg.
Onions Harvested	44	63	54
Potatoes Vines Dying/Killed	92	82	86
Oats Harvested for Grain	100	93	89
Dry Beans Harvested	74	81	66
Peaches Harvested	97	92	93
Prunes & Plums Harvested	91	68	78
Apples Harvested	28	13	17
Sweet Corn Harvested	86	85	88
Corn Harvested for Silage	49	47	41
Corn Harvested for Grain	0	3	2

### CROP REPORT

County Extension Educators in Bingham County reported that this weekends cold weather could cause some freeze damage to potatoes and alfalfa hay. The 2<sup>nd</sup> cutting of mint in the Treasure Valley is well under way at 31 percent harvested. Statewide, the 3<sup>rd</sup> cutting of alfalfa hay is nearly complete at 91 percent, while over three fourths of the 4<sup>th</sup> cutting has been harvested. Reports indicate that topsoil moisture was 23% very short, 41% short, and 34% adequate, and 2% surplus.

### LIVESTOCK REPORT

As cattle and sheep are gathered from summer range, producers are pregnancy checking cows, weaning, vaccinating, and marketing livestock.

### CONDITION INFORMATION

Percentages	Very Poor	Poor	Fair	Good	Excellent
Irr. Water Supply	11	22	30	24	13
Range & Pasture	24	41	31	4	0
Potatoes	0	2	15	53	30

### CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING SEPTEMBER 24, 2000

Crop	North			Southwest			South-Central			East			State		
	2000	1999	Avg	2000	1999	Avg	2000	1999	Avg	2000	1999	Avg	2000	1999	Avg
Winter Wheat															
Planted .....	15	11	12	4	10	12	44	22	37	52	33	47	30	20	28
Emerged .....	3	0	1	0	2	2	1	1	7	11	12	18	5	4	7
Potatoes															
Harvested .....	NA	NA	NA	44	53	48	33	30	22	16	12	14	23	20	18
Alfalfa Hay															
Harvested (3 <sup>rd</sup> cutting)	NA	NA	NA	100	100	90	100	97	89	79	70	55	91	85	73
Sugarbeets															
Harvested .....	NA	NA	NA	0	0	0	5	7	7	7	12	12	4	6	6

Avg (1995-1999); NA = Very Small Percentage of Acreage in District.

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# Weather Data For The Week Ending Sunday, September 25, 2000 <sup>1/</sup>

Station	Temperature <sup>2/</sup>				Growing Degree Days <sup>4/</sup>			Precipitation (Inches)				
	High	Low	Ave.	Dept. <sup>3/</sup>	40° Base	50° Base		Total	Dept <sup>3/</sup>	Month of September	March 1	
						To Date	Normal				To Date	Normal
<b>North</b>												
Coeur D'Alene 5/	79	25	49	-8	3409	1774	1790	0.20	-0.18	0.88	9.88	13.21
Lewiston	84	31	57	-5	4553	2682	2639	0.29	0.10	1.54	6.71	6.83
Sand Point	71	22	44	-10	3069	1495	1441	0.33	-0.13	1.69	14.33	14.00
<b>Southwest</b>												
Boise	86	34	59	-2	4802	2956	2494	0.08	-0.11	0.66	4.46	5.82
Caldwell 5/	84	30	58	-2	4748	2880	2787	0.00	-0.16	0.17	2.79	4.89
Emmett 5/	81	35	--	--	4552	2731	2482	0.00	-0.19	0.63	3.88	5.70
Mountain Home	88	--	51	-8	4840	2999	2462	0.00	-0.15	0.65	3.65	4.84
Parma 5/	81	28	57	-2	4677	2820	2349	0.00	-0.20	0.90	3.76	5.42
Weiser	82	33	58	-1	4898	3030	2389	0.00	-0.14	0.28	3.09	4.83
<b>Southcentral</b>												
Buhl	76	32	52	-5	4546	2766	2040	0.00	-0.11	0.47	3.24	4.95
Burley	82	30	57	0	4586	2780	1934	0.00	-0.14	0.28	2.80	5.20
Hill City 5/	--	--	--	--	3119	1589	1306	0.00	-0.16	1.05	3.82	5.69
Hagerman	80	27	54	-5	4654	2825	2581	0.00	-0.09	1.42	3.12	4.48
Malta 5/	79	23	--	--	3935	2224	1784	0.00	-0.15	0.39	3.12	5.90
Twin Falls	80	27	54	-2	4012	2273	1834	0.00	-0.16	0.61	3.41	5.31
<b>East</b>												
Aberdeen 5/	72	30	--	--	3521	1908	1589	0.00	-0.17	0.01	2.08	5.51
Grace	76	22	45	-8	3513	1907	1397	0.13	-0.19	0.46	8.75	9.44
Idaho Falls	76	20	48	-6	3448	1832	1691	0.01	-0.18	0.76	5.84	6.42
Malad City 5/	75	59	--	--	4528	2881	1839	0.00	-0.25	0.00	2.72	8.55
Pocatello	81	22	52	-4	3953	2272	1933	0.00	-0.20	1.31	4.17	6.83
Rexburg	81	22	49	-5	3466	1869	1563	0.00	-0.24	0.37	1.98	8.09
Salmon 5/	82	21	49	-6	3537	1864	1690	0.00	-0.20	0.24	1.46	6.83

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation and temperature totals are only for days reports were received, no estimates were made for missing data.

## Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average <sup>1</sup>	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	--	--	--	--	76	60	78	59	70	55	65	52	64	50	71	55
Emmett	79	71	--	--	79	70	78	68	76	68	70	63	68	60	75	67
Parma	--	--	--	--	64	63	63	61	63	61	61	60	60	57	62	60
Sandpoint	--	--	--	--	63	55	56	52	52	45	50	43	53	41	55	47
Twin Falls	--	--	--	--	70	58	72	58	62	50	53	46	56	45	63	51

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.

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